

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/06086

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61B5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 678 562 A (SELLERS CRAIG S) 21 October 1997 (1997-10-21) column 4, line 20 -column 7, line 67 ---	1-15
X A	EP 0 553 372 A (HEWLETT PACKARD GMBH) 4 August 1993 (1993-08-04) page 7, line 54 -page 9, line 14 ---	1-3, 8-11 4-7, 12-15
X A	US 6 190 326 B1 (MCKINNON ROBERT J ET AL) 20 February 2001 (2001-02-20) column 3, line 6 -column 8, line 39; figure 1 ---	1, 2, 4, 8-10, 12 3, 5-7, 11, 13-15
A	EP 1 070 479 A (ALTEC INC) 24 January 2001 (2001-01-24) paragraph '0013! - paragraph '0027! -----	1-15

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

8 March 2004

Date of mailing of the international search report

18/03/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Hooper, M

INTERNATIONAL SEARCH REPORT

Information

lication No

PCT/IB 03/06086

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5678562	A	21-10-1997	NONE	
EP 0553372	A	04-08-1993	EP 0553372 A1	04-08-1993
			DE 69215204 D1	19-12-1996
			DE 69215204 T2	13-03-1997
			JP 7163528 A	27-06-1995
			US 5343869 A	06-09-1994
US 6190326	B1	20-02-2001	AU 4648300 A	10-11-2000
			WO 0064346 A1	02-11-2000
EP 1070479	A	24-01-2001	US 6238338 B1	29-05-2001
			EP 1070479 A2	24-01-2001
			US 2001035264 A1	01-11-2001